



Thermobarics for Non-Lethal Personnel Incapacitation

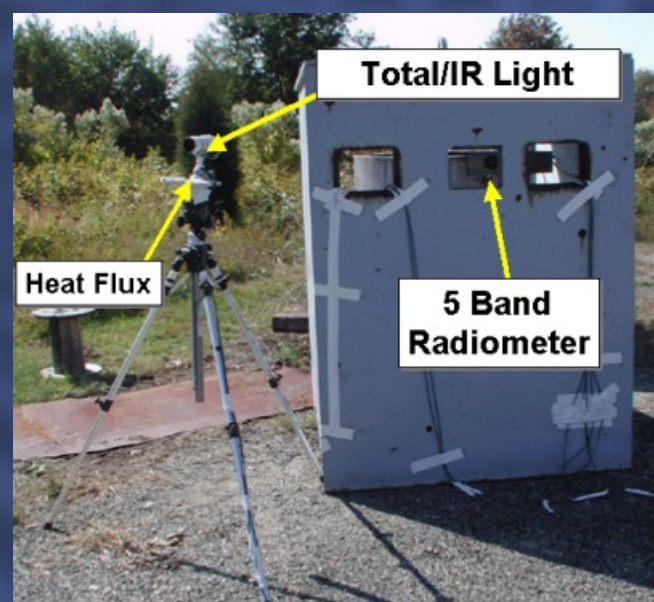
Fiscal Year 2001-2002 Technology Investment Project

Project Objectives:

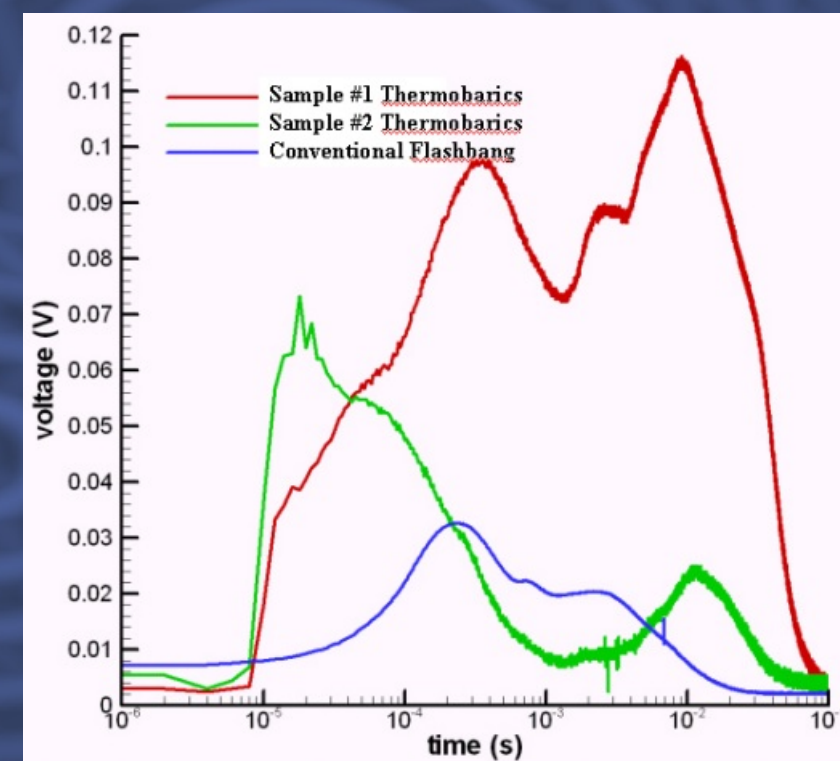
- Determine if small amounts of thermobaric materials can be used for non-lethal applications
- Characterization of light, acoustic, temperature, and pressure outputs against non-lethal human effects

Potential Applications:

- Greatly enhanced flash-bang grenades



Experimental Set-up: Light and temperature output measurements



Total Light Measured